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a second plurality of vane members pivotally affixed to said second arm assembly, each vane member of said second plurality of vane members being pivotable about an axis extending in parallel relationship to said vertical support member, each of said first and second pluralities of vane members movable between an open position and a closed position relative to a wind direction, each of said first plurality of vane members overlapping an adjacent vane in said closed position, each of said second plurality of vane members overlapping an adjacent vane in said closed position, each of said first and second pluralities of vane members being in parallel planar relationship in said open position.

22. The apparatus of Claim 21, said first arm assembly comprising:

a first strut; and

a second strut mounted in parallel relation to said first strut, said first plurality of vane members having a first pivot point connected to said first strut and a second pivot point connected to said second strut.

23. The apparatus of Claim 22, further comprising:

a first bearing member connected to said first strut and rotatably mounted on said vertical support member; and

a second bearing member connected to said second strut and rotatably mounted on said vertical support member.

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24. The apparatus of Claim 23, said first arm assembly further comprising:  
a third strut connected to said first bearing member and extending outwardly therefrom in longitudinal alignment with said first strut; and  
a fourth strut connected to said second bearing member and extending outwardly therefrom in longitudinal alignment with said second strut.

25. The apparatus of Claim 24, said first arm assembly further comprising:  
a first panel affixed to an end of said first and second struts, said first panel extending transverse to said first and second struts.

26. The apparatus of Claim 25, said first arm assembly further comprising:  
a second panel affixed to an end of said third and fourth struts, said second panel extending transverse to said third and fourth struts, said second panel being in parallel planar relationship to said first panel.

27. The apparatus of Claim 26, each of said first and second panels being fixedly and non-pivotally mounted onto the respective struts.

28. A windpower generating apparatus comprising:  
a vertical support member;  
a first arm assembly rotatably mounted on said support member so as to be transverse to said support member;

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a second arm assembly rotatably mounted on said support member so as to be transverse to said support member, said second arm assembly being transverse to said first arm assembly;

a first plurality of vane members pivotally affixed to said first arm assembly; and

a second plurality of vane members pivotally affixed to said second arm assembly, each of said first and second pluralities of vane members movable between an open position and a closed position relative to a wind direction, said first arm assembly comprising:

a first strut; and

a second strut mounted in parallel relation to said first strut, said first plurality of vane members having a first pivot point connected to said first strut and a second pivot point connected to said second strut, each vane of said first plurality of vane members having a line connected to an adjacent vane of said first plurality of vane members such that each vane of said first plurality of vane members between said first and second struts moves correspondingly with the adjacent vane between said open and closed positions, said line being affixed to a corner of each vane opposite the respective pivot point.

29. A windpower generating apparatus comprising:

a vertical support member;

a first strut rotatably mounted relative to said vertical support member;

a second strut rotatably mounted relative to said vertical support member in generally coplanar relationship to said first strut;

a third strut rotatably mounted relative to said vertical support member in generally

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longitudinal alignment with said first strut;

a fourth strut rotatably mounted relative to said vertical support member in generally longitudinal alignment with said second strut, each of said first strut and said second strut and said third strut and said fourth strut extending outwardly generally transverse to a longitudinal axis of said vertical support member;

a first vane member pivotally mounted between said first strut and said second strut, said first vane member movable between an open position and a closed position;

a second vane member pivotally mounted between said third strut and said fourth strut, said second vane member movable between an open and closed position;

a first panel non-pivotally affixed to an end of said first and second struts; and

a second panel non-pivotally affixed to an end of said third and fourth struts, said first panel having a planar surface extending outwardly transverse to a plane formed between said first and second struts, said second panel having a planar surface extending outwardly transverse to a plane formed between said third and fourth struts, said first panel being in generally planar parallel relationship to said second panel.

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#### REMARKS

Upon entry of the present amendments, original Claims 1 - 20 have been canceled and new Claims 21 - 29 substituted therefor. Reconsideration of the rejections, in light of the foregoing amendments and present remarks, is respectfully requested. The present amendments have been entered for the purpose of distinguishing the present invention from the prior art and also for the purpose of placing the claim language into a better condition for allowance.

In the Official Action, it was indicated that Claims 1 - 4, 9 - 12, 14, 17 and 20 were rejected